Special Issue

New Methods for the Identification of Origin, Composition and Label Authentication in Foods, Beverages and Wines

Message from the Guest Editor

Traceability and identification of origin are becoming more and more important for the food industry. With regard to wine, whiskey, oils, in particular olive oil, dairy products, mineral waters, coffee, and many others, the variety and origin of the product are, among other factors, among the most researched criteria which determine quality and commercial added value. Current legislation imposes rules against different types of adulteration. Analysis of volatile compounds, isotopic techniques, and NMR are some techniques that serve to certify the origin and the production process. Metabolomics applied to volatiles are used for fine tuning the biochemical pathways leading to secondary metabolites. This Special Issue is dedicated to the techniques applied to different foods to discriminate the real from the faulty and to guarantee the authenticity of the label.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, Foods has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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